

INCLUDED IN THIS ISSUE

Crop Weather Farm Production Expenditures

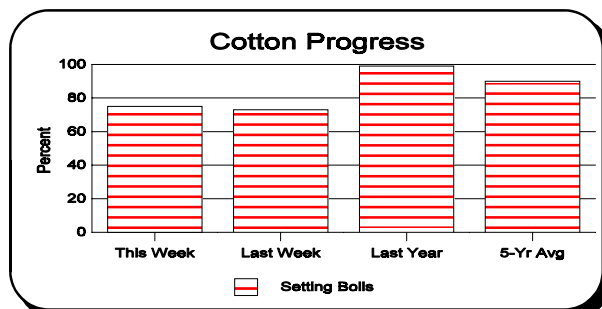
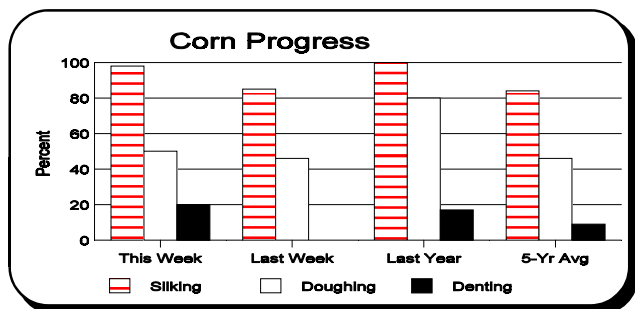
 Available on Internet at: www.nass.usda.gov/nm OR by e-mail (call 1-800-530-8810 for information)

CROP SUMMARY FOR THE WEEK ENDING AUGUST 4, 2002

NEW MEXICO: There were 6.4 days suitable for field work. There was light wind damage to 29% of the crops, with the rest experiencing no damage. Farmers were busy irrigating fields, cutting alfalfa, spraying for insects, and maintaining their crops. Cotton condition improved, with 25% of the crop in fair condition, 52% in good condition, and 23% listed as excellent. Corn also improved and was listed in fair to excellent condition. Corn silked was at 98%, doughing at 50%, and 20% was in the dent stage. Peanut and pecan conditions remain in fair to excellent condition, irrigated sorghum was reported to be in mostly poor to good condition, and dryland sorghum showed some improvement, though most of the crop was still in very poor to poor condition. The green chile harvest was 18% complete, with the crop reported to be in fair to excellent condition. Alfalfa conditions were 3% very poor, 9% poor, 39% fair, 42% good, and 7% excellent. The 3rd cutting was 85% complete, the 4th was 68% finished, and the 5th cutting was listed as 17% complete. Cattle conditions saw some improvement, with 5% reported as very poor, 22% poor, 38% fair, 34% good, and 1% excellent. Sheep conditions were listed as 3% very poor, 20% poor, 40% fair, 29% good, and 8% excellent. The ongoing culling has contributed to these improvements. Ranchers were hauling water and providing supplemental feeding. Range conditions were listed as 28% very poor, 42% poor, 24% fair, and 6% good. Some areas are beginning to green up with the recent moisture, but much more is still needed.

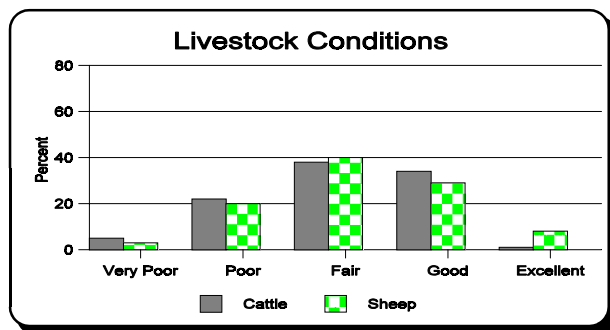
CROP PROGRESS PERCENTAGES WITH COMPARISONS

CROP PROGRESS		This Week	Last Week	Last Year	5-Year Average
CHILE	Harvested-Green	18	8	11	3
CORN	Silking	98	85	100	84
CORN	Doughing	50	46	80	46
CORN	Denting	20	—	17	9
COTTON	Setting Bolls	75	73	99	90
SORGHUM (All)	Headed	30	20	38	23



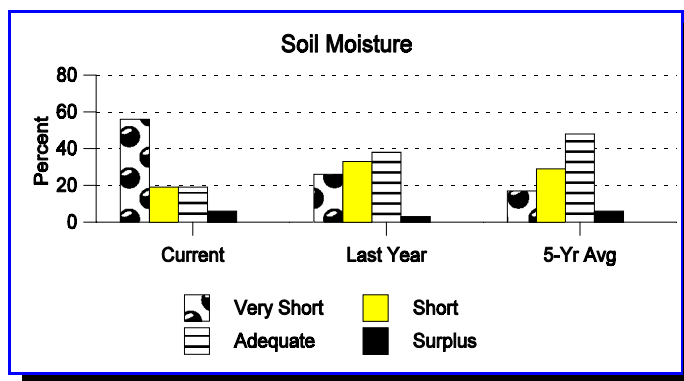
CROP AND LIVESTOCK CONDITION PERCENTAGES

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	3	9	39	42	7
Chile	--	--	15	45	40
Corn	--	--	24	64	12
Cotton	--	--	25	52	23
Peanuts	--	--	30	62	8
Sorghum (All)	12	53	22	12	1
Cattle	5	22	38	34	1
Sheep	3	20	40	29	8



SOIL MOISTURE PERCENTAGES

	Very Short	Short	Adequate	Surplus
Northwest	94	6	--	--
Northeast	60	37	3	--
Southwest	67	--	17	16
Southeast	15	29	56	--
State	56	19	19	6
State-Last Year	26	33	38	3
State-5-Yr Avg.	17	29	48	6



WEATHER SUMMARY

After a warm start to the week, cooler air spread across the state on Friday and most sites reported decreases in afternoon temperatures of 10 to 20 degrees. For the week, temperatures averaged within one or two degrees either side of normal except for locations in extreme eastern New Mexico where temperatures averaged 3 to 5 degrees above normal. With upper level high pressure east of the state for much of the week, a steady flow of moisture from the south resulted in precipitation at most stations, especially during the latter portion of the week. Tucumcari, Red River, Quemado and Deming all reported totals of over an inch of rain for the week. Alamogordo's precipitation total has been updated using data from another source.

NEW MEXICO WEATHER CONDITIONS JULY 29 - AUGUST 4, 2002

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	07/29 08/04	08/01 08/04	Normal Aug.	01/01 08/04	Normal Jan-Aug
Carlsbad	81.8	103	66	1.26	1.26	2.25	6.03	7.99
Hobbs	78.6	98	64	0.08	0.08	2.48	8.58	11.17
Roswell	81.4	102	65	T	0.00	2.03	8.15	8.77
Clayton	76.1	95	56	0.12	0.03	2.61	2.88	11.61
Clovis	81.0	99	64	0.02	0.02	3.17	5.06	12.74
Roy	74.1	92	57	0.25	0.25	2.81	5.76	11.84
Tucumcari	79.9	102	63	1.03	1.03	2.41	5.89	10.98
Chama	64.8	90	43	0.16	0.16	2.82	4.20	13.90
Johnson Ranch	71.2	95	54	0.61	0.61	2.29	2.76	7.72
Capulin	68.1	88	49	0.24	0.15	2.56	7.37	13.08
Las Vegas	67.6	87	49	0.95	0.09	3.71	4.69	12.78
Los Alamos	69.2	86	52	0.21	0.21	3.52	4.68	13.18
Raton	67.1	91	48	0.31	0.19	3.21	5.53	13.03
Santa Fe	71.0	94	50	0.26	0.22	2.39	4.34	10.03
Red River	59.6	82	39	1.39	1.26	3.10	8.80	15.03
Farmington	76.4	99	55	0.09	0.09	1.05	1.18	5.36
Gallup	72.0	93	54	0.35	0.35	2.26	4.65	8.36
Grants	71.4	94	47	0.65	0.65	2.16	2.80	6.95
Silver City	74.0	89	58	0.93	0.91	3.09	1.77	10.64
Quemado	69.2	91	51	1.26	1.26	3.12	5.55	9.68
Albuquerque	78.6	96	63	0.61	0.61	1.64	2.49	6.06
Carrizozo	75.1	95	60	0.00	0.00	2.69	4.73	8.24
Gran Quivera	70.4	93	52	0.71	0.71	3.27	4.85	10.79
Moriarty	70.5	97	49	0.51	0.06	2.69	3.90	9.06
Ruidoso	67.3	84	50	1.74	0.63	4.04	7.50	15.03
Socorro	75.4	97	56	1.52	1.52	1.90	4.63	5.84
Alamogordo	79.4	97	63	0.97	0.97	2.41	3.26	7.92
Animas	77.0	95	63	0.59	0.59	2.34	2.78	7.08
Deming	79.1	99	64	1.96	1.96	2.05	4.18	6.48
T or C	79.5	99	64	0.08	0.04	2.15	1.96	6.59
Las Cruces	80.6	101	63	0.25	0.25	2.29	2.78	5.92

(T) Trace (-) No Report (*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

FARM PRODUCTION EXPENDITURES, 2001 SUMMARY

U.S. farm production expenditures totaled \$197.0 billion in 2001, up 3.9 percent from the revised 2000 total of \$189.6 billion. The largest contributors to the increase were tractors and self-propelled machinery up 13.0 percent; seeds and plants up 10.7 percent; labor up 6.3 percent and farm services up 5.1 percent. These increases more than offset a 7.1 percent decrease in farm improvements and construction. The largest two expenditure categories were farm services, which accounted for 13.6 percent of the U.S. total production expenses, and feed, which accounted for 12.8 percent of the U.S. total. The farm services category includes expense items such as custom work, utilities, marketing charges, veterinary services, transportation costs, and miscellaneous business expenses.

The average expenditures per U.S. farm in 2001 were \$91,547, compared to \$87,543 as revised for 2000. On the average, U.S. farm operations in 2001 spent \$12,408 on farm services; \$11,711 on feed; \$10,224 on labor; \$8,783 on livestock and poultry purchases; and \$7,807 on rent. Revised estimates for 2000 indicated that U.S. farms spent an average of \$11,728 on farm services; \$11,312 on feed; \$9,558 on labor; \$8,311 on livestock and poultry purchases; and \$7,434 on rent.

Production Expenditures: Major Input Items, Livestock and Crop Farms, U.S., 2000-2001^{1/}

Expenditure - Farm Share	Crop Farms				Livestock Farms			
	2000		2001		2000		2001	
	Avg/Farm	Total	Avg/Farm	Total	Avg/Farm	Total	Avg/Farm	Total
	Dollars	\$Million	Dollars	\$Million	Dollars	\$Million	Dollars	\$Million
Total Farm Prod. Expenditure ^{2/3/}	107,844	99,270	113,425	104,260	72,537	90,330	75,233	92,740
Livestock, Poultry, Related Exp ^{4/}	1,955	1,800	2,067	1,900	13,009	16,200	13,791	17,000
Feed	1,521	1,400	1,654	1,520	18,550	23,100	19,210	23,680
Farm Services ^{5/}	15,991	14,720	17,080	15,700	8,576	10,680	8,924	11,000
Rent ^{6/}	13,732	12,640	14,252	13,100	2,778	3,460	3,002	3,700
Agricultural Chemicals ^{7/}	8,093	7,450	8,170	7,510	843	1,050	884	1,090
Fertilizer, Lime, Soil Conditioner ^{7/}	8,278	7,620	8,518	7,830	1,911	2,380	2,004	2,470
Interest	6,410	5,900	6,310	5,800	4,015	5,000	4,218	5,200
Taxes (Real Estate & Property)	4,400	4,050	4,526	4,160	2,289	2,850	2,304	2,840
Labor	15,785	14,530	17,189	15,800	4,955	6,170	5,030	6,200
Fuels	4,845	4,460	4,896	4,500	2,040	2,540	2,028	2,500
Farm Supplies & Repairs ^{8/}	7,930	7,300	8,377	7,700	4,095	5,100	4,218	5,200
Farm Improvements & Construction ^{9/}	4,139	3,810	3,916	3,600	3,686	4,590	3,407	4,200
Tractors/Self-Propelled Machinery	3,498	3,220	4,025	3,700	1,751	2,180	1,947	2,400
Other Farm Machinery	2,042	1,880	2,111	1,940	1,381	1,720	1,428	1,760
Seeds & Plants ^{10/}	6,942	6,390	7,735	7,110	891	1,110	965	1,190
Truck & Autos	2,075	1,910	2,230	2,050	1,678	2,090	1,744	2,150

See Footnotes on Page 4.

Production Expenditures: Major Input Items, Total Expenditures, Mountain Region and U. S., 2000-2001^{1/}

Expenditure - Farm Share	Mountain Region ^{13/}		United States ^{1/}	
	2000	2001	2000	2001
	-----Million Dollars-----		-----Million Dollars-----	
Total Farm Prod. Expenditure ^{2/3/}	15,560	15,005	189,600	197,000
Livestock, Poultry, Related Exp ^{4/}	1,900	1,800	18,000	18,900
Feed	1,910	1,840	24,500	25,200
Farm Services ^{5/}	2,350	2,300	25,400	26,700
Rent ^{6/}	1,080	1,040	16,100	16,800
Agricultural Chemicals ^{7/}	430	410	8,500	8,600
Fertilizer, Lime, Soil Conditioner ^{7/}	610	590	10,000	10,300
Interest	1,080	1,090	10,900	11,000
Taxes (Real Estate & Property)	445	435	6,900	7,000
Labor	1,820	1,750	20,700	22,000
Fuels	680	630	7,000	7,000
Farm Supplies & Repairs ^{8/}	1,050	980	12,400	12,900
Farm Improvements & Construction ^{9/}	750	670	8,400	7,800
Tractors/Self-Propelled Machinery	410	460	5,400	6,100
Other Farm Machinery	250	240	3,600	3,700
Seeds & Plants ^{10/}	380	370	7,500	8,300
Truck & Autos	390	370	4,000	4,200

See Footnotes on Page 4.

Production Expenditures: Major Input Items, Farms Reporting, Average Per Farm, Mountain Region and U.S., 2000-2001

Expenditure - Farm Share	Mountain Region ^{13/}				United States ^{1/}			
	Farms Reporting ^{11/}		Average Per Farm ^{12/}		Farms Reporting ^{11/}		Average Per Farm ^{12/}	
	2000	2001	2000	2001	2000	2001	2000	2001
	---Percent---		---Dollars---		---Percent---		---Dollars---	
Total Farm Prod. Expenditure ^{2/3/}	100.0	100.0	118,327	115,334	100.0	100.0	87,543	91,547
Livestock, Poultry, Related Exp ^{4/}	37.8	29.8	14,449	13,836	32.4	30.9	8,311	8,783
Feed	61.9	62.7	14,525	14,143	64.8	63.7	11,312	11,711
Farm Services ^{5/}	98.7	98.9	17,871	17,679	97.2	94.2	11,728	12,408
Rent ^{6/}	42.2	43.4	8,213	7,994	35.2	35.2	7,434	7,807
Agricultural Chemicals ^{7/}	43.8	37.6	3,270	3,151	53.3	52.1	3,925	3,996
Fertilizer, Lime, Soil Conditioner ^{7/}	35.6	39.8	4,639	4,535	63.9	62.5	4,617	4,786
Interest	51.5	58.1	8,213	8,378	45.8	45.1	5,033	5,112
Taxes (Real Estate & Property)	96.2	98.5	3,384	3,344	99.0	99.0	3,186	3,253
Labor	44.8	40.7	13,840	13,451	39.3	39.2	9,558	10,224
Fuels	83.2	85.3	5,171	4,842	86.3	85.9	3,232	3,253
Farm Supplies & Repairs ^{8/}	88.0	79.4	7,985	7,533	87.4	84.8	5,725	5,995
Farm Improvements & Construction ^{9/}	55.3	56.1	5,703	5,150	51.0	50.7	3,878	3,625
Tractors/Self-Propelled Machinery	16.3	13.9	3,118	3,536	14.1	14.8	2,493	2,835
Other Farm Machinery	21.3	16.1	1,901	1,845	25.0	24.3	1,662	1,719
Seeds & Plants ^{10/}	31.2	32.1	2,890	2,844	51.7	49.6	3,463	3,857
Truck & Autos	25.1	20.8	2,966	2,844	17.6	17.8	1,847	1,952

Footnotes: 1/Excludes AK and HI. 2/Total includes production costs not allocated to any of the 16 expense categories published. 3/Includes landlord and contractor share of farm production expenses. 4/Includes purchases and leasing of livestock and poultry. 5/Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses, and utilities. 6/Includes public and private grazing fees. 7/Includes material and application costs. 8/Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment, and capital equipment for livestock and poultry. 9/Includes all expenditures related to new construction or repairs of buildings and fences, and any improvements to physical structures of land. 10/Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. 11/Number of farms reporting item divided by total number of farms. 12/Total expenditures divided by total number of farms. 13/Mountain Region consists of the following States: AZ, CO, ID, MT, NM, NV, UT, WY.